



When "A" is 3'-6" or less, the temporary concrete barrier shall be anchored to the slab as shown. No anchorage is required when "A" is greater than 3'-6".

Note A: Drill 3-1/4"  $\phi$  holes through new overlay into slab for 1"  $\phi$  x 13" dowel bars. Traffic side only as directed by Engineer. Repair hole with non-shrink epoxy grout as directed by Engineer. Cost of anchorage and repair included with Temporary Concrete Barrier.

Drill 3-1/4"  $\phi$  Holes in existing slab for 1"  $\phi$  x 11" dowel bars. Traffic side only. Cost included with Temporary Concrete Barrier.

**SECTIONS THRU SLAB**

\* Dimension shown is minimum required embedment into concrete. If hot-mix asphalt wearing surface is present, minimum embedment shall be in addition to wearing surface depth.

**NOTES:**

1. Anchorage of concrete barrier to deck is required at locations of full depth deck slab repair and at new overlay section thru slab shown.

DESIGNED - PCA	REVISD -		<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>TEMPORARY CONCRETE BARRIER FOR STAGE CONSTRUCTION</b> <b>WESTBOUND I-80 OVER RAILROAD/GARDNER STREET</b> <b>STRUCTURE NO. 099-0061</b>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
USER NAME = lsupencheck	DRAWN - LK				80	99 (4&4-1) RS-3	WILL	203	165
PLOT SCALE = 1:1	CHECKED - ML				CONTRACT NO. 60M66				
PLOT DATE = 19-JAN-2011	DATE - 1/21/2011				SHEET NO. S-14 OF 14 SHEETS				
FILE NAME = TP_PWP\dms34565\0990061-60M66-014-BARRIER.DGN					FED. ROAD DIST. NO. 1   ILLINOIS   FED. AID PROJECT				